BE PART OF THE SOLUTION: ALTERNATIVES TO OPEN BURNING

Reduce

- · Look for items with less packaging.
- Buy items in packaging that can be reused or recycled.

Reuse

- Donate old clothes, shoes, books, appliances, electronics, furniture and toys to charity.
- Carry a coffee mug with you instead of disposable cups.
- Bring your own cloth bag to the store or reuse plastic bags.

Recycle

 Many counties in Kentucky have a community recycling center. You can bring one or more of the following:

Newspaper

Plastics #1 and #2

Cardboard

Aluminum

Steel

Glass

Compost

- Leaves and grass clippings can be turned into food for your garden or houseplants.
- Instead of burning old pallets, tie four pallets together to make a simple compost bin.

Landfill

- Items that cannot be reused or recycled should be taken to the landfill.
- Many counties have one day a month FREE of charge.

Contact the Division for Air Quality, Division of Waste Management or your local solid waste coordinator for more information.

Division for Air Quality 1-888-BURN-LAW

| Air Quality REGIONAL OFFICES | | |
|-------------------------------------|----------------|--|
| Ashland | (606) 929-5285 | |
| Bowling Green | (270) 746-7475 | |
| Florence | (859) 525-4923 | |
| Frankfort | (502) 564-3358 | |
| Hazard | (606) 435-6022 | |
| London | (606) 878-0157 | |
| Owensboro | (270) 687-7304 | |
| Paducah | (270) 898-8468 | |

OTHER CONTACTS

24-hour Environmental Emergency (800) 928-2380

| Louisville Metro APCD | (502) | 574-6000 |
|-------------------------------------|-------|----------|
| Division of Forestry | (800) | 866-0555 |
| Fire Marshal's Office | (502) | 564-3626 |
| Kentucky Fire Commission | (800) | 782-6823 |
| Department of Agriculture | (502) | 564-4696 |
| Division of Waste Management | (502) | 564-6716 |
| Illegal Dumping (DWM) | (888) | 663-8677 |
| Dept. of Fish & Wildlife | (502) | 564-3400 |



Division for Air Quality 803 Schenkel Lane Frankfort, KY 40601

Phone: (502) 573-3382 Fax: (502) 573-3787 E-mail: burnlaw@ky.gov

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Printed on recycled paper with state funds.

Revised 3/06

OPEN BURNING

LEARN BEFORE YOU BURN



THIS OPEN BURN IS ILLEGAL AND YOU COULD BE FINED UP TO \$25,000.

DIVISION FOR AIR QUALITY

www.air.ky.gov

KENTUCKYUNBRIDLEDSPIRIT.COM



ILLEGAL OPEN BURNING

Agriculture

Animal Bedding

Hay

Muck Piles (horse manure/hay)

Construction

Asbestos Materials

Buildings (houses, barns and garages)

Construction Debris

Demolition Debris

Renovation Debris

Drywall

Shingles

Household Garbage

Animal or Vegetable

Plastic

Cans

Glass

Wood Materials

Fence Posts

Pallets

Sawdust

Wood Chips and Shavings

Wood Mulch

Painted, Stained, or Pressure-Treated Wood

Miscellaneous

Chemical Containers

Coated Wire

Insulated Wire

Rubber

Tires

Used Oil

Motor Oil

Industrial, Business, School, Church,

and Farm Waste

Open burning is any open flame in the environment.

LEARN BEFORE YOU BURN

Some open burning is legal, with restrictions. But many materials are illegal to burn. The Division for Air Quality can impose fines of up to \$25,000 per day per violation of the law. It pays to learn before you burn!

OPEN BURNING FACTS

Air pollution from open burning can cause •asthma •emphysema •heart attacks •birth defects •nervous system damage •other health problems. Children and the elderly are especially sensitive to the air pollution from open burning.

WHY IS IT BETTER TO SEND YOUR TRASH TO A LANDFILL?

Backyard burn barrels and woodstoves produce low temperature fires. Burning trash at low temperatures produces a lot of smoke and releases many toxic pollutants like dioxin/furans.

EPA has shown that open burning of garbage is the largest source of dioxins in the nation. Dioxin/furans have been linked to cancer in humans. Dioxin/furans from open burning end up in our water and soil. They accumulate in animal tissue and enter our food supply, especially in meat and dairy.

LEGAL OPEN BURNING

Agriculture

Plant Beds

Tobacco Curing

Animal Carcasses (disease control)

Land Management

Leaves (check local laws)

Natural Growth from Land Clearing

Tree Limbs Felled by Storms

Weeds

Natural Land Management

Construction Sites

Warming Fires (clean lumber only)

Miscellaneous

Camp Fires

Ceremonial Bonfires

Cooking

Fire Training

Household Paper Products

RESTRICTIONS

- When a fire emergency is declared, ALL open burning is prohibited.
- During fire hazard season, burning within 150 feet of any woodland area is allowed only between 6 p.m. and 6 a.m.
- From May-September, open burning is restricted in counties that have been designated nonattainment for ozone and particulate matter.
- **Do not** burn within 50 feet of any structure.
- Do not burn near landfills.
- Do not burn near streams or sinkholes.
- Do not burn near utility lines.